

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chen et al. Art Unit :
 Serial No. : Examiner :
 Filed : February 20, 2002
 Title : NOVEL MODIFIED MSP-1 NUCLEIC ACID SEQUENCES AND METHODS
 FOR INCREASING MRNA LEVELS AND PROTEIN EXPRESSION IN CELL
 SYSTEMS

11002 U.S. PTO
 10/082018
 02/20/02

Commissioner for Patents
 Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/175,684, filed on October 20, 1998. The references listed on the attached form PTO-1449 were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application:

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 2/20/02

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 I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.
 Date of Deposit February 20, 2002
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| Subst. Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | Docket Number (Optional) 107.637.121-A | Application Number 09/175,684 |
| | Applicant Li How Chen et al. | |
| | Filing Date October 10, 1998 | Group Art Unit 1632 |

U. S. Patent Documents

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| B1 | Vilotte et al.; Efficient Tissue-Specific Expression of Bovine α -lactalbumin in Transgenic Mice; (1989); <i>Eur. J. Biochem.</i> ; 186: pp. 43-48 |
| B2 | Buhler et al.; Rabbit β -Casein Promotor Directs Secretion of Human Interleukin-2 into the Milk of Transgenic Rabbits; (1990); <i>Bio/Technology</i> ; 8: pp. 140-143 |
| B3 | Ebert et al.; Transgenic Production of A Variant of Human Tissue-Type Plasminogen Activator in Goat Milk Generation of Transgenic Goats...; (1991); <i>Bio/Technology</i> ; 9: pp. 835-838 |
| B4 | Krimenfort et al.; Generation of Transgenic Dairy Cattle Using 'In Vitro' Embryo Production; (1991) <i>Bio/Technology</i> ; 9: pp. 844-847 |
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| B6 | Chang et al.; A Carboxyl-Terminal Fragment of <i>Plasmodium Falciparum</i> gp195 Expressed by a Recombinant Baculovirus Induces Antibodies that...; (1992); <i>J. Immunol</i> ; 149: pp. 548-555 |
| B7 | Soulier et al.; Expression Analysis of Ruminant α -Lactalbumin in Transgenic Mice: Developmental Regulation and General Location of Important <i>Cis</i> -Regulatory...; (1992); <i>FEBS Letters</i> . 297(1-2): pp. 13-18 |
| B8 | Wall et al.; Making Transgenic Livestock: Genetic Engineering on a Large Scale; (1992); <i>J. Cell. Biochem.</i> ; 49: pp. 113-120 |

EXAMINER

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| C1 | Diggs et al.; The Major Merozoite Surface Protein as a Malaria Vaccine Target; (1993); <i>Parasitology Today</i> ; 9(8): pp. 300-302 |
| C2 | Campbell et al.; Sheep Colonized by Nuclear Transfer from a Cultured Cell Line; (1996); <i>Nature</i> ; 380: pp. 64-66 |
| C3 | Chang et al.; A Recombinant Baculovirus 42-Kilodalton C-Terminal Fragment of <i>Plasmodium falciparum</i> Merozoite Surface Protein 1 Protects Aotus Monkeys...; (1996); <i>Infection & Immunity</i> ; 64(1): pp. 253-262 |
| C4 | Hochi et al.; Secretion of Bovine α -Lactalbumin Into the Milk of Transgenic Rats, (1992) <i>Molecular Reproduction and Development</i> 33:160-164 |
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Sheet 1 of 1

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|---|--|---|--------------------------|
| APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO 10275/1330001 (TCI-133) | SERIAL NO. 09/175,684 |
| SUPPLEMENTAL LIST OF PUBLICATIONS CITED BY APPLICANT | | APPLICANT Chen et al. FILING DATE October 20, 1998 | |

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| AC | WO 98 14583 ✓ | 4/9/98 | WO | | | X | |
| AD | WO 94 28930 | 12/22/94 | WO | | | X | |
| AE | EP 0 682 115 A | 11/15/95 | EP | | | X | |
| AF | WO 97 31115 A | 8/28/97 | WO | | | X | |
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